Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 16 Jun 2023 until 23:59 on Saturday 17 Jun 2023

Forecast Issued on Thursday 15 Jun 2023 at 13:45

Confidence: High for warm conditions continuing, and for a breakdown to more showery conditions from Friday lunchtime onwards. Lower confidence in exact details and timings of showers.

Headline for Friday 16 Jun 2023: Early sunny spells giving way to increasing cloud and thundery showers through the afternoon and evening.

Mountain weather hazards on Friday 16 Jun 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Thundery showers	Thundery showers	Thundery showers	Cloudy	Light rain showers (night)
Precipitation probability							
<05%	<05%	<05%	30%	70%	70%	20%	30%

Forecast for Friday 16 Jun 2023

Weather: A fine start with plenty of sunny spells through the early morning. Cloud increasing from the west with showers beginning to develop from late morning. Through the afternoon these showers may be heavy and thundery at times with a risk of hail. Showers likely to ease off for a time during the evening, but returning again later in the night.

Chance of cloud-free hill tops above 800m: Greater than 90%.

Low Cloud and visibility: Patchy cloud around through the morning will be comfortably clear of summits. Cloud staying above summits through the day, although the odd higher summit in the west may be briefly obscured in any heavy showers. Visibility very good to start, but dropping to poor in rain showers and perhaps to very poor in any hail.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 16 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/19 E	15/19 SE	13/16 E	12/17 SE	10/15 S	10/14 SE	10/14 SE	10/13 E	10/13 SE
600	11/17 E	11/16 SE	11/15 SE	10/14 S	9/14 SW	7/12 SE	8/11 SE	7/10 SE	6/9 SE
300	9/16 E	7/14 SE	7/14 SE	6/12 S	6/11 SW	5/10 SE	5/10 SE	3/7 SE	3/6 NE
Valley	9/17 SE	8/16 SE	8/15 SE	7/12 SE	5/11 S	6/11 S	5/10 SE	4/7 SE	3/6 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/11	14/11	15/12	16/14	17/15	15/14	16/14	14/13	13/11
600	16/14	16/14	17/15	18/16	19/18	17/16	18/17	16/15	14/14
300	18/16	17/16	18/17	21/20	22/22	20/20	20/19	18/18	16/16
Valley	18/17	18/16	19/17	22/21	24/23	20/20	21/21	19/19	16/17
Freezing Level*	2800m	2700m	2600m	2700m	2700m	2800m	2800m	2900m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

High UV levels forecast for the morning, so sun protection is recommended. Conditions could become gusty near thunderstorms and heavy showers. Showers possibly torrential at times making walking conditions very difficult.

Forecast for Saturday 17 Jun 2023

Weather: Overnight showers mostly die off into the morning, before developing once again from late morning to affect the park through the day. Showers likely to be heavy and thundery at times.

Maximum wind: Southeasterly 10-15 mph.

Chance of cloud-free hill tops above 800m: 70%.

Low Cloud and visibility: One or two patches of low cloud possible in overnight showers, but cloud generally above summits through the morning. Cloud will increase through the afternoon with the onset of showers, with bases lowering in the heaviest downpours to shroud some, mostly western facing, slopes.

Temperature: **Valleys:** Plus 16 Celsius, rising to Plus 20 Celsius.
At 800m: Plus 11 Celsius, rising to Plus 13 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1345 on Thu 15 Jun 2023

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